

Curriculum Vitae

ROBERT GEORGE LAHITA

ACADEMIC APPOINTMENTS

1977 – 1979	Instructor, Department of Medicine, New York Hospital-Cornell University Medical College, New York, NY
1978 - 1979	Instructor, Clinical Pharmacology Research Program, New York Hospital-Cornell University Medical College, New York, NY
1979 - 1983	Assistant Professor, The Rockefeller University, New York, NY
1979 - 1986	Adjunct Assistant Professor of Medicine, Division of Pharmacology, Cornell University Medical College, New York, NY
1983 - 1987	Associate Professor, the Rockefeller University, New York, NY
1986 - 1990	Adjunct Associate Professor of Medicine, Department of Medicine, Cornell University Medical College, New York, NY
1991 - 1998	Associate Professor, Columbia University College of Physicians and Surgeons, New York, NY
1998-present	Adjunct Professor, The New York Medical College, Valhalla, NY
2004-present	Adjunct Professor of Medicine, Mount Sinai School of Medicine
2006-2007	Director of Graduate Medical Education, Jersey City Medical Center
2009-present	Professor of Medicine, University of Medicine and Dentistry of New Jersey.
2011-present	Adjunct Professor of Molecular Biology and Biochemistry, UMDNJ, Newark.

HOSPITAL APPOINTMENTS

1979-1981	Assistant Program Director and Chief Resident, The Rockefeller University Hospital, New York, NY
1980-1988	Attending Physician, Department of Medicine, Beth Israel Medical

Center, New York, NY

- 1983-1987 Associate Physician, The Rockefeller University, New York, NY
- 1980-1990 Attending Physician, Hospital for Joint Diseases, New York, NY
- 1986-1987 Associate Attending Physician, Department of Rheumatology Hospital for Special Surgery, New York, NY
- 1986-1987 Associate Attending Physician, Department of Medicine New York Hospital, New York, NY
- 1987-1990 Attending Physician, New York Hospital, New York, NY
- 1987-1990 Attending Physician, Hospital for Special Surgery, New York, NY
- 1987 - 1989 Adjunct Attending Physician, The Hospital for Special Surgery, Cornell University Medical College, NY, NY
- 1989 - 1990 Consultant, The Hospital for Special Surgery, New York, NY
- 1992 -1997 Visiting Physician, The Rockefeller University Hospital, New York, NY
- 1989 - 2003 Senior Attending Physician St. Luke's Roosevelt Medical Center New York, NY
- 1998-2010 Senior Attending Physician, Saint Vincent's Medical Center, New York, NY, Honorary Staff
- 2003-2007 Chairman of Medicine, Vice President and Senior Attending Physician, Jersey City Medical Center
- 2007-present Chairman of Medicine and Vice President, Newark Beth Israel Medical Center, Newark, N. J.
- 2008- present Chairman of Performance Improvement Council, Newark Beth Israel Hospital
- 2008-present Chairman of Patient Safety Committee, Newark Beth Israel Hospital
- 2010-2011. Interim Vice President of Medical Affairs, Christ Hospital, Jersey City, N. J.

EDUCATION

1967 BS (Biology) Saint Peter's College, Jersey City, N. J.

1973 PhD (Microbiology) Thomas Jefferson University, Philadelphia, Pennsylvania.

1973 MD Jefferson Medical College, Philadelphia, Pennsylvania.

POSTDOCTORAL TRAINING

1973-1974 Intern (Medicine) New York Hospital- Weill Cornell Medical College

1974-1976 Resident (Medicine) New York Hospital-Weill Cornell Medical College

1976-1978 Postdoctoral Fellow (Immunology), Laboratory of Henry G. Kunkel, The Rockefeller University, New York, NY

CERTIFICATION

National Board of Medical Examiners 1976

Diplomat of American Board of Internal Medicine --Internal Medicine 1993, recertified 2004.

Diplomat of American Board of Internal Medicine –Rheumatology 1997, recertified 2007.

Emergency Medical Technician (NJ) 1992-2001

Advanced Cardiac Life Support 1993, Instructor (NJ- AHA) 1995-present.

Advanced Burn Life Support (ABS) 1993-2001.

Advanced Trauma Life Support (ACS) 1993-2003.

Emergency Medical Technician (NJDHSS), Instructor 1995-2001.

EMS Faculty, State of New Jersey (DHSS), 1996-2001.

Pediatric Advanced Life support 2010

LICENSURE

July 1, 1974 State of New York License #: (b) (6)

November 5, 1986 State of New Jersey License #: [REDACTED] (b) (6)

July 1979- 2011 New York State, Director of Laboratories (Immunology) # [REDACTED] (b) (6)
Categories: Cellular Immunology (levels I, II, and III), General Diagnostic Immunology and Flow Cytometry.

July 1979 City of New York, Director of Laboratories (Immunology) # [REDACTED] (b) (6)

HONORS AND AWARDS

Academic Awards

Reynolds Clinical Scholar Rockefeller University Hospital, 1977-1978

KROC Foundation Fellow, 1981-1982

American Medical Association Physician's recognition Award, 1978, 1981, 1984, 1987, 1990, 1993, 1997, 2000, 2003, 2005 (with commendation).

Foundation Fellow of the American Rheumatism Association, 1986

Lupus Erythematosus Society Hall of Fame Award 1987

Dubois Award Lecture, S. California Rheumatism Association 1987

Fellow of the Royal Society of Medicine 1989

Gold Medal, Singapore Lupus AID Society 1989

Einbender Research Lecture, Univ. of Missouri 1992

SLE Foundation NYC Grand Award, Nov 1992

Honorary Member of Argentine Rheumatology Society (1993)

Founding Member of Argentine Lupus Society (ALUA 1993, Hon)

Distinguished Diploma, Cordoba Medical University, Argentina (1993)

President (Hon), Portuguese Congress on Lupus 1995, Lisbon.

Fedelitas Award given by the NJ Lupus Foundation 1996.

Robert G. Lahita Fund for Research and Education started in New Jersey by the NJ Lupus Foundation 1996.

Teacher of the Year 1995-96 Saint Luke's Hospital, House Staff Award

Summa Award, Highest Award of the Lupus Foundation of America 1996

Darwin Associate, New York Academy of Sciences, 1996, 1997, 1998.

Fellow of American College of Rheumatology 1982

Fellow of the American College of Physicians 1994

Fellow of the New York Academy of Sciences 1996

Chairman, B Lymphocytes and Autoimmunity, Prague Czech Republic 1996

Chairman, Neuropsychiatric Aspects of SLE, New York, N. Y. 1996

31st Annual Knowles Lecturer, San Francisco California 1997, (Northern California Lupus Foundation and Northern California Rheumatism Association)

Recognition Award 1998, Mexican Lupus Foundation.

Elected *Honoris Causa* Slovak Society of Rheumatology 2000 (Bratislava, Slovakia).

Fellow of the Royal College of Physicians (London) 2001.

Honoree for the 25th Anniversary of the New Jersey Lupus Foundation September 2001.

President of the 7th International Congress on Lupus Erythematosus held in New York City 2004.

Commencement Address 2004, Saint Peter's College's, Jersey City, NJ.

Doctor of Humane Letters – *Honoris Causa*, Saint Peter's College 2004.

Frank Netter "Art of Communication Award", October 2004.

HealthSaver Award, Northern, NJ Boy Scouts of America, 2005

Board of Trustees Saint Peter's College, Jersey City, NJ, July 2005

British Medical Association, Book Award for 4th Edition of Systemic Lupus Erythematosus 2005

Janice Wiles Lecture, University of Massachusetts, October 2006.

Evelyn Hess Visiting Professor of Medicine at University of Cincinnati 2007.

“Robert G. Lahita Research Award”, Instituted by NJ Chapter of Lupus Foundation of America 2007

Asturia Award, Oveido Spain, 2009 for Lupus Erythematosus Research.

Master of the American College of Rheumatology, 2011.

Civic Awards

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Disaster Hero Award 2002 American Red Cross, Bergen Crossroads Chapter.

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Citation from President George Bush for Service on September 11, 2001.

Citation from Governor James McGreevy for Service on September 11, 2001.

Citation from U.S. Senate, Jon Corzine for September 11, 2001

Citation from New Jersey Legislature, Richard Cody for September 11, 2001.

Participant in “Faces of Ground Zero”, J. McNally, Time Warner Company.

(b) (6)

Heartsaver Award, American Heart Assn, NJ Chapter, 2003.

Award Recipient Bergen-Hudson Red Cross 2004, NJPAC

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PATENTS

RCT Disclosure No: 526-026-99R

Inst. Reference number: 00167

Inventors: Dr. Mark Roth, Dr. Karla Neugenbauer, Dr. Joan Merrill, Dr. Eng Tan, Dr.

Mark Wener, Dr. Robert Lahita
Title: "SR Proteins are auto antigens in Patients with SLE"

OTHER PROFESSIONAL APPOINTMENTS

Lupus Foundation of America

Member, Scientific Advisory Committee, Long Island Lupus Foundation 1978
Medical Advisory Board, S.L.E. Foundation of New York 1980 -1995
Chairman, National Medical Council, Lupus Foundation of America 1986-1995
Board of Directors Lupus Foundation of America, elected 1988-1992. Reelected 1992- 1995
Chairperson of the Board of Directors, Lupus Foundation of America, elected 1990- 1992.
Reelected 1992-94.
Reelected 1994-1996.
Board of Directors, Lupus Foundation of New Jersey 1990-2000.

New York Chapter of the Arthritis Foundation

Medical and Scientific Board Member, Arthritis Foundation, New York Chapter 1990- 1993.
Board of Governors, New York Arthritis Foundation, elected 1991, reelected 1994- 2007.
Steering Committee for 50th Anniversary of the Arthritis Foundation, appointed
Chairman 1997-8.
Treasurer of New York Chapter 1997-2001.
Executive Committee and Chairperson of Budget and Finance 2001- 2005

New York Rheumatism Association

Member Board, New York Rheumatism Association 1983 -1988
Vice President, New York Rheumatism Association 1991 -1992
President Elect, New York Rheumatism Association 1992
President, New York Rheumatism Association 1993-1994.

American College of Rheumatology

Member, Neuroimmunoendocrinology study group, 1998-present
President, Lupus Study Group, American Rheumatism Association 1988-89
Program Chairman, American College of Rheumatology, NE Region 1994.
Education Council, American College of Rheumatology, elected 1992-95
Industry Relations Committee, American College Rheumatology 1993-95
Program Planning Committee, American College Rheumatology 1993-95
Government Affairs Committee, American College of Rheumatology 1996-1999.
Committee on Immunological Activity, American College of Rheumatology 1997- 1999
Lupus Study Group of American College of Rheumatology 1986-present
Review Committee, SLE Council, American Rheumatism Association 1986-1988.

CNS Lupus Criteria Committee 1997-2000.
Guidelines for Lupus Activity Committee 1996-2000.
Board of Directors of Research and Education Foundation Fundraising Subcommittee 2002-2005.

New York Academy of Sciences

New York Academy of Sciences, Conference Committee, 1991 - 2003
Vice Chairman Biomedical Sciences Section, Conference Committee, New York Academy of Sciences 1994-96
Annals Publication Committee, New York Academy of Sciences. 1994 -2001
Chairperson of Science and Technology Meetings, New York Academy of Sciences 1996-2002
Member of the Board of Governors 1998-2001.
Development Committee 1998-2001

The Henry Kunkel Society

Executive Committee 1996-2002.
Chairperson of Membership 1997-2000.
Councilor 2000-2003.

Saint Peter's College

Board of Trustees 2005-present
Academic Affairs Committee of the Board 2005-present
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Saint Benedict's Preparatory School

Board of Trustees 2008-present

Other

Scientific Advisory Board, Coalition on Immune Disorders, 1989 -1992
Lupus Activity Steering Committee, NIAID, 1987
International WHO Committee to Study the ANA, 1992-present
Adjunct member, Committee for Continuing Education, Cornell University, New York, NY
Steering Committee, Cornell-Rockefeller M.D.-Ph.D. program, 1983
Consultant to the Rayne Arthritis Center, London, England 1992
Member, Medical Advisory Board, Sjogren's Syndrome Foundation 1997-present.
Organizing Committee for the International Lupus Congress: Calgary 1986, Singapore 1989, London 1992, Jerusalem 1995, Cancun 1998, Barcelona 2001, Shanghai, China 2007
Organizing Committee for International Pregnancy Conference in Rheumatic Diseases: Jerusalem 1993, Trondheim 1998.
Member of International Organizing Committee for the Study of Antiphospholipid Antibodies: Sapporo Japan 1998, Tours France 2000, Sydney, Australia 2004, Florence Italy, 2006

Science and Theology Committee Episcopal Diocese of Newark (Chairman) 1986-1994.
Organizing Committee for the 3rd International Meeting on Neuroimmunoendocrinology – Genoa, Italy, 2005

Chairperson of the Scientific Board of Duane Reade Pharmacies – 2005-2006

Advisory Committee on Arthritis to the Governor of NJ – 2004-2005

Chairperson of the Board of Trustees, Lupus International, 2007-2010

Organizing Committee for the 9th International Lupus Meeting, 2010 Vancouver British Columbia.

EDITORIAL BOARDS

Editorial Board, Clinical and Experimental Rheumatology 1983 -91

Editorial Board, Journal of NIH Research 1989 -1998

Associate Editor, Lupus 1990 -present

Clinical Immunology Newsletter 1992-1994

Editorial Board, Rheumatologia (Slovakian Journal)1996-present

Editor, Yearbook of Rheumatology, Mosby Inc. 1999-2007

Editorial Board, Autoimmunity Reviews, 2002- present

Asian Pacific League Against Rheumatism Journal 2004 – present

Editor of Up-to-date, Rheumatology section, 2006-present

Editorial Committee of ACP Medicine, 2006-present

Editorial Board, Journal of Orthopedics in Women's Health 2008-present

Editorial Board, Turkish Medical Journal 2011-present

STANDING COMMITTEES OF THE NIH

General Medicine Study Section A, National Institutes of Health, 1984-1988.

General Medicine Study Section NIH-NIADDK, 1983-1984.

Multipurpose Arthritis Centers Section Visit Committee NIADDK, 1982, 1983.

Parent NIH Special Review Committee NIH-NIADDK, 1983.

GCRC Site Visit Committee, NIH-NIADDK, 1982.

Ad Hoc Member, Study Section, National Institute for Child Development

COLUMBIA UNIVERSITY SOCIETIES:

Chairperson, Keating Society for Medical Research, Saint Luke's Roosevelt Hospital 1990-1998.

Chairperson, Task Force for Biomedical Research, Saint Luke's Roosevelt Hospital 1990

HOSPITAL COMMITTEES

Saint Luke's Roosevelt Hospital

Search Committee for President of Health Sciences Center 1992-94.
Academic Affairs Committee 1992- present.
Co-Chair Scientific Program Committee for Dedication of the new hospital 1993.
Quality Assurance Review Committee 1993-1998.
Task Force for Research 1997-1998.

Saint Vincent's Hospital

Immunology Research Committee 1998-2000
Executive Committee 1998-2002

Jersey City Medical Center

Board of Trustees Jersey City Medical Center – 2003 – 2007

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Performance Improvement Committee 2004-2007
Physician Driven Patient Safety Committee 2005
Critical Care Committee – 2005
Clinical Leadership Council – 2003-2007
Medical-Dental Staff Executive Committee – 2003 – 2007
Bylaws Committee, Medical-Dental Staff– 2003- 2007

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Graduate Medical Education Committee – 2003 – 2007
Chairman of Move to New Hospital (Jersey City Medical Center) – 2004
Chairman of Pharmacy and Therapeutic Committee, 2006-2007
Interim Chief of Cardiology, 2007.

Newark Beth Israel

Senior Management Team
Chairman of Safety
Chairman of Performance Improvement
Acting Chief of Geriatrics 2009
Medical Director, Cardiac Failure Program 2011

SCIENTIFIC SOCIETIES

American Association for the Advancement of Science
American Association of Immunologists
American College of Physicians (Fellow)
American Federation for Clinical Research
American Medical Association
American College of Rheumatology (Fellow)

American Society for Microbiology
American Society for Laboratory Immunologists
Clinical Immunology Society
The Endocrine Society
The Harvey Society
New York Academy of Sciences (Fellow)
New York County Health Services Review Organization
New York Rheumatism Association
New York Society for Microbiology
Sigma XI
Royal Society of Medicine
Royal College of Physicians (Fellow)

TRAINING RECORD

Name	Level of Learner	Role in Training & Setting	Inclusive Dates of Training	Trainee's Current Position & Institution Employed
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TEACHING ACTIVITIES

Currently: Formerly Program Director of Internal Medicine Residency. Teaching students from Mount Sinai School of Medicine and St. George's University Medical School at Jersey City Medical Center.

Previous: Extensive teaching of both medical students and house staff at both Saint Luke's Roosevelt Hospital and Saint Vincent's Hospital.

Saint Luke's Roosevelt Hospital: taught Immunology Course annually and took morning report twice weekly at Saint Luke's Hospital.

GRANTS AND CONTRACT SUPPORT

Past Grants:

Robert G. Lahita, Principle Investigator, NIAMS, Immunologic Mechanisms in Rheumatoid Arthritis. 1/1/78-12/31/87 then 1/1/84-12/31/84. Three competitive renewals. (Continuation of grant of Henry G. Kunkel who died in 1983)

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(b) (4)

Present Grants: None

Gifts:

Irving and Esther Schatz Laboratory fund for Immune Studies 1993 - (b) (4)
George Primus Fund for Study of Autoimmune Disease 1995 - (b) (4)

PUBLICATIONS

Peer Reviewed

1. **Lahita R**, Isolation and Characterization of a cell division mutant of E. Coli K12. Ph.D. Thesis, 1973.
2. **Lahita R**, Lindo S. Skin Infections: Local and Systemic Origins, in Forum on Infection, Biomedical Information Corporation, 6, 1976.
3. Koffler D, Miller TE, **Lahita RG**. Serological studies of antibodies reactive with RNA and RNA protein antigens. Pg 12-16, NIH Symposium, 1978.
4. Gibofsky A, Winchester RJ, Hansen J, Patarroyo M, Dupont B, Paget S, **Lahita R**, Halper J, Fotino M, Yunis E, and HG Kunkel. Contrasting patterns of newer histocompatibility determinants in patients with rheumatoid arthritis and systemic lupus erythematosus. Arthritis Rheum. 21:S 134, 1978.
5. Guerrant R, **Lahita R**, Winn W, Roberts R. Campylobacteriosis in man: Clinical setting and potential pathogenetic mechanisms. Amer. J Med. 65: 584, 1979.
6. Koffler D, Miller T, **Lahita R**. Anti-ribosomal antibodies in collagen disease. Arthritis Rheum 22:463, 1979.
7. Wilson HA, Winfield JB, **Lahita RG**, Koffler D. Association of IgG anti brain antibodies with central nervous system dysfunction in SLE. Arthritis Rheum 22:458, 1979.

8. **Lahita RG**, Kluger J, Drayer D, Koffler D, Reidenberg M. Antibodies to nuclear antigens in patients treated with procainamide and acetyl procainamide. *N. Engl. J. Med.* 301:1382, 1979.
9. Gottlieb A, **Lahita RG**, Chiorazzi N, HG Kunkel. Immune Function in systemic lupus erythematosus: impairment of in vitro T-cell proliferation and in vivo antibody response to exogenous antigen. *J. Clin Invest* 63:885, 1979.
10. **Lahita RG**, Bradlow HL, Kunkel HG, and J Fishman. Alterations of estrogen metabolism in systemic lupus erythematosus. *Arthritis Rheum* 22:1195, 1979.
11. Drayer D, Kluger J., **Lahita RG**, Reidenberg M. Theoretical basis for interest in acetylprocainamide and clinical experiences with this new antiarrhythmic agent. *Drug Metab Rev* 10:239, 1979.
- 12.. Miller TE, **Lahita RG**, Zarro VJ, McWilliams J, Koffler D. Clinical significance of anti-double stranded DNA antibodies detected by a solid phase enzyme immunoassay. *Arthritis Rheum.* 24:602, 1981.
13. **Lahita RG**, Bradlow HL, Kunkel HG, Fishman J. Increased 16 alpha hydroxylation of estradiol in systemic lupus erythematosus. *J. Clin Endo Metab.* 53:174-178, 1981.
14. Kluger J, Drayer D, Reidenberg M, **Lahita RG**. Acetylprocainamide therapy in patients with previous procainamide induced lupus syndrome. *Annals of Int Medicine.* 95:18-23, 1981.
15. Drayer D, Lorenzo B, **Lahita RG**, Robbins W, Reidenberg M. Microsomal Hydroxylation as measured by pentobarbital elimination in patients with idiopathic SLE. *Clin Pharm and Therap.* 32 (2):195-200, 1982.
16. **Lahita RG**, Bradlow HL, Fishman J, Kunkel HG. Abnormal estrogen metabolism in SLE: patients and families. *Arthritis Rheum.* 25 (7): 843, 1982.
17. **Lahita RG**, Kunkel HG. Abnormal estrogen and androgen metabolism in SLE. *Am J Kidney Disease* 2(1), suppl 1, 1982.

18. **Lahita RG**, Chiorazzi N, Gibofsky A, Winchester RJ, Kunkel HG. Familial lupus in males. *Arthritis Rheum.* 26 (1), 39-44, 1983.
19. **Lahita RG**, Kunkel HG, Bradlow HL. Increased 17 oxidation of Testosterone in SLE. *Arthritis Rheum.* 26, 1517-1521, 1983.
20. Conner GE, Nelson R, Wisniewolski R, **Lahita RG**, Blobel G, Kunkel HG. The protein antigens of the RNA-protein complexes detected by anti SM and anti RNP antibodies found in the serum of patients with systemic lupus erythematosus and related disorders. *J. Exp Med* 156, 1475-1485, 1982.
21. Reidenberg MM, Durant P, Harris RA, De Boccardo G, **Lahita RG**, Stenzl KH. Lupus erythematosus-like illness due to hydrazine. *Am J Med.* August 1983.
22. Ikegawa S, **Lahita RG**, and J Fishman. Concentration of 16 alpha hydroxyestrone in human plasma as measured by a specific RIA. *J. Steroid Biochem* 18, no3, 329-332, 1983.
23. Hahn E, **Lahita R**, Kreek MJ, Duma C, CE Inturrisi. Naloxone radioimmunoassay: an improved antiserum. *J Pharm and Pharmacology.* 35,833-36, 1983.
24. Reeves W, Fisher D, **Lahita RG**, Kunkel HG. Detection of autoantibodies in SLE and other disorders using separated SM and RNP ribonucleoprotein complexes, *J. Clin Invest* 75:580-587, 1985.
25. **Lahita RG**. Sex steroids and autoimmune disease. *Arth Rheum* (28(2):121-126 (Current Comment editorial), 1985.
26. Bucala R, **Lahita RG**, Fishman J, Cerami A. Increased Levels of 16 hydroxyestrone modified proteins in pregnancy and in systemic lupus erythematosus. *J. Clin Endo Met* 60:841-847, 1985.
27. Halpern R, Davidson A, Lazo A, Solomon G, **Lahita RG**, Diamond B. Familial SLE: presence of a cross reactive idiotype in healthy family members. *J Clin Invest* 76(2):731-736, 1985.

28. Fisher D, Reeves W, Wisniewolski R, **Lahita RG**, Chiorazzi N. Temporal shifts from Sm to ribonucleoprotein reactivity in Systemic Lupus Erythematosus. *Arth Rheum* 28:1348-1355, 1985.
29. **Lahita RG**. Sex hormones and systemic lupus erythematosus. In *Perspectives in Rheumatology* 1984, p. 199-203. (J Decker and T Scott, eds) Current Medical Literature, London, 1985.
30. Aucoin DP, Peterson ME, Hurvitz Al, Drayer DE, **Lahita RG**, Quimby F, Reidenberg MM. Propylthiouracil-induced immune mediated disease in the cat. *J Phar Exp Ther* 234:13-18, 1985.
31. **Lahita RG**, Bucala R, Bradlow HL, Fishman J. Determination of 16 -hydroxyestrone by radioimmunoassay in systemic lupus erythematosus. *Arth Rheum* 28:1122-1127, 1985.
32. Moskowitz N, Spiera H, **Lahita RG**, and S Puszkin. Brain protein kinase inhibiting factor in the serum of systemic lupus erythematosus patients with central nervous system manifestations. *Brain Research* 370:38-43, 1986.
33. **Lahita RG**. The influence of sex hormones on the disease systemic lupus erythematosus. *Springer Semin Immunopathol* 9:305-314, 1986.
34. **Lahita RG**. Metabolic Bone disease. In *The Lumbar Spine*, (ed MB. Camins & PF. O'Leary). New York: Raven Press, 1987; p. 463-474.
35. Bucala R, **Lahita RG**, Fishman J, Cerami A. Anti-oestrogen antibodies in users of oral contraceptives and in patients with systemic lupus erythematosus. *Clin Exp Immunol and Immunopath* 67:167-175, 1987.
36. **Lahita RG**, Bradlow HL, Ginzler E, Pang S, New M. Low plasma androgens in women with systemic lupus erythematosus. *Arth Rheum* 30(3):241-248, 1987.
37. **Lahita RG**, Bradlow HL. Klinefelter's syndrome: hormone metabolism in hypogonadal males with systemic lupus erythematosus. *J Rheum (Supplement 13)* 14:154-157, 1987.

38. **Lahita RG.** Systemic lupus erythematosus: learning disability in the male offspring of female patients and relationship to laterality. *Psychoneuroendocrinology*, Vol 13, no 5, 385-396, 1988
39. Shtoeger Z, Chiorazzi N, and **Lahita, RG.** Regulation of the immune response by sex hormones, I. In vitro effects of estradiol and testosterone on pokeweed-mitogen-induced human B cell differentiation. *J Immunol.*, 141(1):91-98, 1988.
40. Aucoin D, Rubin R, **Lahita RG.** Dose-dependent induction of anti-native DNA antibodies in cats by propylthiouracil. *Arth Rheum.*, 31(5):688-692 1988.
41. **Lahita, R.G.** and N. Talal, Sexual Aspects of Autoimmunity. in Molecular Autoimmunity (N. Talal, editor), Academic Press. 385-402, 1991.
42. Calabrese L, Kleiner SM, Barna BP, Skibinski CI, **Lahita RG**, and Lombardo JA. The effects of anabolic-androgenic steroids and strength training on the human immune response. *Medicine and Science in Sports and Exercise*. 21:386-392, 1989.
43. Reeves W.H., Shtoeger Z., and **R. G. Lahita**. Role of antigen selectivity in autoimmune responses to the Ku (p70/80) antigen. *J. Clin Invest.* 84:562-567, 1989.
44. Fillit H., and **R. G. Lahita**. Antibodies to vascular heparan sulfate proteoglycan in patients with systemic lupus erythematosus. *Autoimmunity* 9: 159-164, 1991.
45. **Lahita, R.G.**, Review of the Singapore Meeting on Systemic Lupus Erythematosus. *Arthritis and Rheumatism* 33: no 12, 1857-1862, 1990.
46. Asherson, R.A., **Lahita, R.G.** Sex hormone modulation in systemic lupus erythematosus: still a therapeutic option ? *Annals of Rheumatic Diseases* 50:no 12, 897-898, 1991.
47. Asherson, R.A., Cevera, R., and **R.G. Lahita**. Latent, Incomplete or Lupus at all ? (editorial) *J. Rheum* 18: no 12, 1783-1786, 1991.
48. Luchi, M.E., Asherson, R.A., and **R.G. Lahita**. Primary

- idiopathic pulmonary hypertension complicated by pulmonary arterial thrombosis: Association with antiphospholipid antibodies. *Arthritis and Rheumatism* 35:700-705, 1992.
49. **Lahita RG**, Cheng CY, Monder C, Bardin CW. Experience with 19-nortestosterone in the Therapy of Systemic Lupus Erythematosus: Worsened Disease after treatment with 19-nortestosterone in men and lack of improvement in women. *J. Rheumatology* 19:547-555, 1992.
50. Saso L, Silvestrini B, **Lahita RG** and CY Cheng. Changes of immunoreactivity in alpha-antitrypsin in patients with autoimmune diseases. *Inflammation* 17:number 3, 383-400, 1993.
51. **Lahita, R.G.** Estrogens and Systemic Lupus Erythematosus. *Clinical Immunology and Immunopathology*, 63, 17-18, 1992.
52. **Lahita R.G.** Aromatization of Steroids and Gender Specificity in SLE. *Editorial, Lupus* 1: 125-127, 1992.
53. Saso, L. Silvestrini, B, Guglielmotti, A. **Lahita,R.G.** Cheng, C.Y. Abnormal glycosylation of alpha-macroglobulin, a non acute phase protein, in patients with autoimmune diseases. *Inflammation* 17, no 4, 465-479, 1993.
54. **Lahita, R.G.** The early diagnosis of systemic lupus erythematosus. *Journal of Women's Health* 1, 117-121, 1992.
55. White, P.C., Vitek, J., **Lahita, R.G.**, Speiser, P.W. Polymorphism in the RD (D6S45) gene. *Human Genetics* 89: 243-244, 1992.
56. **Lahita, R.G.** Overview of Systemic Lupus Erythematosus. *Clinics in Dermatology* 10, no 4, 389-392, 1993.
57. **Lahita, R.G.** The effect of sex hormones on the immune system in pregnancy. *American Journal of Reproductive Immunology* 28/3-4, 136-137. 1993.
58. Kohen M, Asherson RA, **Lahita RG**. Lupus Psychosis - Differentiation from the steroid induced state. *Clinical and Experimental Rheumatology* 11 (3): 323-326, 1993.

59. Athreya, B., Rafferty J., Sehgal G S., and **R.G. Lahita**. Adenohypophyseal and sex hormones in Pediatric Rheumatic Diseases. *J Rheum* 20: 725-730, 1993.
60. **Lahita, R.G.**, Cavanagh, I., Rivkin, E., and P Romano. Low levels of total cholesterol, high-density lipoprotein, and apolipoprotein A1 in association with anticardiolipin antibodies in patients with systemic lupus erythematosus. *Arthritis and Rheumatism* 36:1566-1574, 1993.
61. **Lahita, R.G.** Sex Hormones as immunomodulators of Disease in Immunomodulatory Drugs. editors V. Saint Georgiev and H Yamaguchi, *Annals of the New York Academy of Science* 685: 278-287, 1993.
62. **Lahita, R.G.** Therapy of the Connective Tissue Diseases in Conn's Current Therapy, ed W. Rakel. W.B. Saunders, Philadelphia. Section 12, pg715-719, 1995.
63. Rivkin E., Vella, M.J., **Lahita R.G.**, A heterogeneous immune response to an SmD-like epitope by SLE patients. *J. Autoimmunity* 7, 119-132, 1994.
64. **Lahita, R.G.**, Update on Reproductive Immunology. *Allergy Proceedings* 15 (2): 79-85, 1994 .
65. Froelich, C.J., and **R. G. Lahita**. Nuclear and Cytoplasmic Induction of Autoantibodies in Advanced Immunoassays in Rheumatology Edited by M. Teodorescu and C. Froehlich. Chapter 5, pp 79-101, 1994. CRC Press, Ann Arbor.
66. **Lahita R.G.** Special Report: adjusted lupus prevalence. Results of a marketing study by the Lupus Foundation of America. *Lupus* 4: 450-453, 1995.
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INVITED LECTURES

Date	Institution	Location	Title
1/29/91	Downstate Medical Center	Brooklyn, NY	Update on Lupus
4/10/91	CIBA Meeting	Babylon LI	Rheumatology Review

4/18/91	Southfield Clinic	Southfield, MI	Primary Care Rheumatology
4/20/91	Southeast Region of ACR	Baltimore MD	Gender and Lupus
4/24/91	Oslo Medical Institute	Oslo, Norway	Gender and Autoimmunity
5/7/91	Polish Medical Society	Warsaw, Poland	Lupus
8/18/91	Laboratory Immunologists	Chicago, IL	Autoantibodies
9/24/91	Children's Hospital	Chicago, IL	Research on Brain
9/25/91	Northwestern University	Chicago, IL	Update on Research in Autoimmunity
10/17/91	Hamot Hospital	Erie, PA	Update on Lupus
10/29/91	Winthrop Univ. Hospital	NY	Lupus
11/13/91	New York Medical College	Valhalla, NY	Autoantibodies
11/21/91	Valley Hospital	Ridgewood, NJ	Lupus
1/23/92	Mt Sinai Hospital	New York	Gender and Autoimmunity
1/27/92	Rockefeller University	New York	Lupus
4/13/92	3 rd SLE Conference	London, England	Sex and Immunity
5/25/92	Ain Shams Univ, Hospital	Cairo, Egypt	Lupus
6/9/92	White Plains Hospital	White Plains, NY	Lupus
7/23/92	American Chemical Society	Chicago, IL	New Drugs for Arthritis
7/27/92	NIH Meeting	Bethesda, MD	New Directions for Lupus
9/10/92	Kingsbrook Hospital	Brooklyn, NY	Lupus
9/22/92	South Nassau Hospital	Long Island, NY	Update on Rheumatology Research

10/1/92	Lupus Society of MD	Baltimore, MD	Lupus
10/2/92	Good Samaritan Hospital	Baltimore, MD	APLS
10/29/92	Einbender Lecture	Univ. of Missouri	Gender and Lupus
11/8/92	SLE Conference	Barbados, BWI	Lupus
11/12/92	Valley Hospital	Ridgewood, NJ	APLS
12/2/92	Lotus Club	New York, NY	Conversations in Science
12/4/92	Metropolitan Hospital	New York, NY	Lupus and Gender
1/7/93	Mt. Sinai Hospital	New York, NY	Gender and Autoimmunity
1/28/93	Valley Hospital	Ridgewood, NJ	Lupus Update
3/19/93	Long Beach Hospital	Queens, NY	Lupus Update
3/22/93	Manhattan VA	New York, NY	Lupus
3/22/93	Elmhurst Hospital	Queens, NY	Lupus
4/16/93	NY Allergy Society	Southampton, BM	Gender and Immunity
5/21/93	ACR NE Regional Mtg.	New York	Chair – Lupus
6/2/93	Women's Health Initiative	Washington, DC	Lupus
8/12/93	Yale University	New Haven, CT	Lupus Update
1/30/93	Booth Memorial Hospital	Queens, NY	Lupus
12/1/93	Hospital for Special Surgery	New York, NY	Gonads and the Immune System
3/3/94	Manhattan VA Hospital	New York, NY	Lupus
3/30/94	Connecticut Rheumatology Society	Southbury, CT	Lupus and Gender
6/24/94	Am Soc. Reproductive	Philadelphia, PA	Gender and Autoimmunity
10/8/94	Lupus NY	Buffalo, NY	Lupus Research Update

10/13/94	Mountainside Hospital	Mountainside, NJ	Lupus and Gender
10/29/94	Nyack Hospital, NY	Nyack, NY	APLS
12/8/94	Cabrini Hospital	New York, NY	Lupus
1/4/95	Roosevelt Hospital	New York, NY	Gender and Autoimmunity
2/10/95	AIDS Meeting	Mexico City, MX	Autoimmunity and Sex Hormones
3/29/95	Israeli Medical Society	Jerusalem, IS	Gender and SLE
4/6/95	Buffalo Rheumatology Soc.	Buffalo, NY	Lupus
4/12/95	St. Barnabas Medical Ctr	Livingston, NJ	Lupus and APLS
4/27/95	North Shore Univ. Hospital	Manhasset, LI	Pediatric Autoimmunity
5/6/95	New Jersey LFA	Morristown, NJ	Lupus
5/12/95	St. John's Hospital	Queens, NY	Lupus
5/31/95	Stony Brook Hospital	Long Island, NY	Lupus
7/6/95	10 Topics in Rheumatology	London, England	Lupus
9/19/95	Tucson Medical Society	Tucson, AZ	Update on SLE
10/21/95	Nassau County Medical Ctr	Nassau,, NY	Gender and Immunity
10/27/95	World Foundation on	LaCosta, CA	Lupus and Women
10/31/95	Overlook Hospital	Summit, NJ	APL Syndrome
11/13/95	Lupus Portugal	Lisbon, Portugal	SLE
12/5/95	Roosevelt OB-Gyn	New York, NY	Phospholipid Antibody
12/8/95	SVH	New York, NY	Update on Lupus
12/13/95	Jamaica Hospital	New York, NY	Gender
1/13/95	Hospital for Special Surgery	New York, NY	Lupus

3/13/96	Cabrini Hospital	New York, NY	SLE and Gender
5/25/96	B Cell Meeting	Prague, Czech	B Cells & Autoimmunity
6/6/96	Mexican Rheumatology Society	Aguascalientes, Mexico	SLE
8/22/96	Marriot, San Diego	San Diego, CA	Phospholipids
11/24/96	Barbados Rheumatology Society	Barbados, BWI	Lupus
12/5/96	Good Samaritan Hospital	Suffern, NY	SLE
12/12/96	Metropolitan Hospital	New York, NY	SLE
12/17/96	Roosevelt Hospital	New York, NY	SLE and Phospholipids
3/4/97	Beth Israel Hospital	New York, NY	Phospholipid Syndrome
4/9/97	Roosevelt Hospital	New York, NY	Vasculitis
4/24/97	Knowles Lecture	San Francisco, CA	Gender and Autoimmunity
4/30/97	Brookdale Hospital	Brooklyn, NY	Lupus
5/9/97	Lenox Hill	New York, NY	Overview of Lupus
5/29/97	Iceland Rheumatology Society	New York, NY	How to Write a Paper
6/10/97	SEALAR Meeting	Singapore, China	Gender and Autoimmunity
6/27/97	SVH	New York	Predisposing Factors to Autoimmunity
9/21/97	German Rheumatology Mtg	Dusseldorf, Germany	Gender and Autoimmunity
10/7/97	Roosevelt Hospital	New York	Antiphospholipid
10/17/97	Pascack Valley Hospital	Harrington Park, NJ	SLE
10/24/97	World Foundation of San Antonio	San Antonio, TX	Women and Arthritis
12/19/97	Mt. Sinai Hospital	New York, NY	Autoimmunity and Gender

1/16/98	SVH	New York	Autoimmunity
2/15/98	Mexican Academy of Medicine	Mexico City, MX	Renal disease and SLE
4/25/98	Mexico Rheumatology Society	Moralia, MX	Lupus Erythematosus
5/3/98	Michigan Lupus	Detroit, MI	Lupus and You
5/21/98	SVH	New York	House Staff Medicine
5/30/98	CAP Committee, Pathology	Chicago, IL	Anti RNP and SM in SLE
6/5/98	Albany Medical College	Albany, NY	Gender and Autoimmunity
6/24/98	Women's Health Initiative	Washington, DC	Gender and Autoimmunity
8/30/98	Pregnancy and	Trondheim, Norway	Learning Disability in Lupus Males
9/20/98	Neuroimmunoendocrinology	Arenzano, Italy	Sex Hormones and Lupus
10/6/98	Antiphospholipid	Sapporo, Japan	Phospholipids and Sex Hormones
10/18/98	MS Conference	Montreal, Canada	Environment and hormones
12/3/98	Good Samaritan Hospital	Suffern, NY	COX2 Inhibitor
12/19/98	World Foundation of N.Y.	New York, NY	New Drugs
1/24/99	EULAR Lupus	Vienna, Austria	Sex and Autoimmunity
2/5/99	SVH	New York, NY	New Drugs
2/5/99	SVH	New York, NY	Injections of Joints
3/15/99	Elmhurst Hospital	Queens, NY	New Drugs
3/17/99	Yale New Haven	New Haven, NY	Apoptosis and SLE
3/24/99	Maimonides Hospital	Brooklyn, NY	New Drugs
4/13/99	Flushing Hospital	Queens, NY	New Drugs

4/22/99	Metropolitan Hospital	New York	New Drugs
4/30/99	St. John's Hospital	Queens, NY	New Drugs
5/7/99	SVH	Staten Island, NY	Rheumatoid Arthritis
5/12/99	SVH	New York	Diagnosis of Arthritis
5/28/99	Roger Williams	Providence, RI	Gender and Autoimmunity
6/24/99	10 Topics in Rheumatology	London, England	COX2 and New Drugs
6/28/99	10 Topics in Rheumatology	Barcelona, Spain	COX2 and New Agents
7/15/99	University of Cincinnati	Cincinnati, OH	Sex Hormones and Lupus
8/31/99	University of Colorado	Denver, CO	Lupus Erythematosus
9/14/99	Harlem Hospital	New York, NY	New Drug Therapy for Autoimmunity
9/15/99	NIH	Bethesda, MD	Woman's Diseases of the Immune System
9/24/99	Einstein Medical College	Bronx, NY	Gender and Autoimmunity
10/6/99	Boston University	Boston, MA	Gender and Autoimmunity
10/12/99	SVH	Staten Island, NY	Arthritis Update
10/26/99	Montefiore	Bronx, NY	New Drugs for Arthritis
10/28/99	Curacao	Caribbean	Chair of Lupus Mtg.
12/6/99	Orthopedic Society of NY	Bronx, NY	Medical Treatment of OA and RA
12/10/99	Overlook Hospital	Summit, NJ	Lupus Erythematosus
2/24/00	Beth Israel Hospital	Newark, NJ	Update of Lupus
3/15/00	Rockefeller University Special Lecture	New York, NY	Autoimmunity
4/7/00	New York Medical College	Valhalla, NY	Lupus Erythematosus

5/9/00	Award of Academy of Science	Bratislava, SLO	Gender and Autoimmunity
5/13/00	British Rheumatology Assn.	Belfast, NI	Lupus
6/21/00	UMDNJ VA Hospital	Orange, NJ	Neurological Aspects of Autoimmunity
9/14/00	Phospholipid Meeting	Tours, France	Hormones and Clotting
9/28/00	Wilmington Medical	Wilmington, DE	APLS
10/3/00	Massachusetts Gen Hospital	Boston, MA	Gender and Immunity
10/5/00	Geisinger Medical Center	Sunbury, PA	APLS
11/10/00	NEOU	Canton, OH	Autoimmunity
11/29/00	London University	London, England	Rheumatoid Arthritis
12/1/00	Mary Immaculate	Queens, NY	APLS
12/7/00	CIMEQ	Havana, Cuba	Gender and Immunity
12/8/00	CIMEQ	Havana, Cuba	Lupus
12/14/00	Syracuse University Hospital.	Syracuse, NY	Gender and Autoimmunity
1/17/00	Winthrop University Hospital	Long Island, NY	APLS
1/19/00	Montefiore	Bronx, NY	Gender and Autoimmunity
2/23/00	University of Alabama	Tuscaloosa, AL	APLS
3/20/01	Allergy Academy	New Orleans, LA	Autoimmunity
3/27/01	Lupus Congress VI	Barcelona, Spain	Oxidative Metabolism and Autoimmunity
3/28/01	Lupus Congress VI	Barcelona, Spain	Future of Lupus
3/29/01	Lupus Congress VI	Barcelona, Spain	DHEA and SLE
4/27/01	Cleveland Clinic	Cleveland, OH	Update of Lupus

5/9/01	White Plains Hospital	White Plains, NY	APLS
5/17/01	Strong Memorial Hospital	Rochester, NY	APLS
6/8/01	University of Michigan	Detroit, MI	Lupus
6/20/01	Maimonides Hospital	Brooklyn, NY	APLS
6/28/01	Irvington House Lecture	New York, NY	Women and Autoimmunity
7/5/01	10 Topics in Rheumatology	London, England	New Advances in Lupus
7/6/01	10 Topics in Rheumatology	London, England	New Treatments in Autoimmunity
9/8/01	Community Hospital	Toms River, NJ	Arthritis in the Elderly
9/17/01	Cabrini Hospital	New York, NY	APLS
10/11/01	University of Ohio	Toledo, OH	Gender and Immune
11/8/01	Society of Women's Health	Boston, Mass	Autoimmune Diseases: from molecules to Organisms
11/2/01	Barbados Lupus	Barbados, BWI	Diagnosis and Treatment
3/5/02	AAAI Speech	New York, NY	APLS
4/16/02	Kunkel Society Speech	Grenada, WI	New Therapy in Autoimmunity
5/22/02	Manhattan VA	New York, NY	APLS
5/29/02	Visiting Professor Maine	Bangor, ME	Advances in Lupus
5/30/02	Visiting Professor Maine	Bangor, ME	Case Presentation and Lupus
9/20/02	Rheumatology on Beach	Destin, FL	Advances in Lupus
10/23/02	Pregnancy Conference	New Orleans, LA	Hormonal Changes in Lupus
12/5/02	Roger Williams Hospital	Providence, RI	Sex Hormones and SLE
		New York, NY	The Good and Bad Aspects of

5/10/02	Kirkland Lupus Conference		Hormones and Autoimmunity
5/15/02	Fellows Visiting Professor Mayo Clinic	Rochester, MI	Patient Review and SLE Pathogenesis
6/5/03	10 Topics in Rheumatology	London, England	New Treatment for Autoimmune Diseases
6/6/03	University Hospital	London, England	New Ideas in Inflammation
6/6/03	10 Topics in Rheumatology	London, England	What's New in Lupus
6/20/03	Florida Rheumatology Society	Gulf of Mexico	APLS
9/9/03	Southern California Rheumatism Society	Los Angeles, CA	Hormones and Autoimmunity
7/1/04	University of Rochester, NY	Rochester, NY	SLE
10/7/04	University of Chicago	Chicago, IL	Sex Hormones and Lupus
11/11/04	Consortium of Cardiovascular Diseases	Chicago, IL	New Aspects of Cardiovascular Surgery For Medical Ctrs.
4/12/05	New Developments in Lupus	Harrisburg, PA	New Progress in SLE
8/28/05	4 th Rheumatology NM Conference	Santa Fe, NM	New Concepts and Treatment in SLE
9/12/05	NeuroImmunoEndocrinology Society	Genoa, Italy	Hormonal and antigenic character of male SLE
10/21/05	7 th Annual Lupus Convocation	Wichita, KS	CNS Complications of Lupus
12/17/05	New York Rheumatology Network	New York	Update on Lupus
6/1/2006	National Association for Continuing Education	Boston	Antiphospholipid Syndrome
7/22/06	Advanced Rheumatology Course	Bangalore, India	1) New Advances in Treatment of Lupus 2) Antiphospholipid Syndrome

7/24/06	All India Medical Sciences	New Delhi, India	New Concepts in the Treatment of Autoimmune Diseases
10/5/06	University of Massachusetts	Worcester	New Treatments for systemic Lupus Erythematosus
10/6/06	Janice Wiles Lecture, University of Massachusetts	Worcester	Sex Hormone Therapy for Lupus: Good or Bad Idea?
11/10/06	American College of Rheumatology Program Director's Forum	Wash, DC	Remembrances of 911
3/22/07	Hess Professor	Univ of Cincinnati, Children's Hospital	Male Lupus
3/23/07	Hess Professor,	Univ of Cincinnati	New Treatments in Autoimmunity
3/23/07	Hess Professor,	Univ of Cincinnati Medical Grand Rounds	Immunology Department What's New in Lupus
5/2007	2007 Sex Hormone and Pregnancy Meeting	Florence, Italy.	Sex Hormones and Pregnancy
6/2007	Lupus 2007 Congress	Shanghai China	Sex Hormones and Lupus
6/2007	Makati Medical Center	Manila, Philippines	New Aspects of Systemic Lupus
4/2008	Japanese Rheumatology Congress	Sapporo, Japan	The future of Autoimmunity
12/2008	Beth Israel Boston, Harvard	Boston, Mass	NewMechanisms Of Autoimmune Disease
3/10/09	University Case Western Reserve		Update on Lupus
5/7/09	Lupus Research Award	Asturia, Spain	Gender Differences in Autoimmune Diseases
2/16/11	Excellence in Rheumatology	Istanbul, Turkey	New Therapeutic in Lupus
2/25/11	Festschrift for Koike	Sapporo, Japan	Pathogenesis and treatment of SLE

ABSTRACTS

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